

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (currently amended) A method of using a system with at least one of audio, image, and a video comprising a plurality of frames, wherein said at least one of audio, image, and a video is provided from a source, said method comprising the steps of:

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- (a) providing a usage preferences description where said usage preferences description includes at least ~~one~~ two of a browsing preferences description, a filtering preferences description, a search preferences description, and a device preferences description where,
    - (i) said browsing preferences description relates to a user's viewing preferences;
    - (ii) said filtering preferences description and said search preferences descriptions relate to at least one of (1) content preferences of said at least one of audio, image, and video, (2) classification preferences of said at least one of audio, image, and video, (3) keyword preferences of said at least one of audio, image, and video, and (4) creation preferences of said at least one of audio, image, and video; and
    - (iii) said device preferences description relates to user's preferences regarding presentation characteristics of the presentation device;
  - (b) providing a usage history description where said usage history description includes at least one of a browsing history description, a filtering history description, a search history description, and a device usage history description where,
    - (i) said browsing history description relates to a user's viewing history;
    - (ii) said filtering history description and said search history descriptions relate to at least one of (1) content usage history of

said at least one of audio, image, and video, (2) classification usage history of said at least one of audio, image, and video, (3) keyword usage history of said at least one of audio, image, and video, and (4) creation usage history of said at least one of audio, image, and video; and

(iii) said device usage history description relates to a user's history regarding presentation characteristics of the presentation device; and

(c) updating said usage preferences description based on the content of said usage history description.

C2  
Claim 2 (original) The method of claim 1 further comprising storing said usage preferences description on a removable storage device.

Claim 3 (original) The method of claim 1 wherein said usage preferences description includes at least two of said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

Claim 4 (original) The method of claim 3 wherein said usage preferences description includes said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

Claim 5 (original) The method of claim 3 wherein said usage preferences description includes at least said browsing preferences description, said filtering preferences description, and said search preferences description.

Claim 6 (original) The method of claim 3 wherein said usage preferences description includes at least said browsing preferences description, and said device preferences description.

Claim 7 (original) The method of claim 3 wherein said usage preferences description includes at least said filtering preferences description, said search preferences description, and said device preferences description.

Claim 8 (currently amended) A method of creating a portable user preference indicator for using a system with at least one of audio, image, and a video comprising a plurality of frames comprising the steps of:

- C2
- (a) providing a usage preferences description where said usage preferences description includes at least ~~one~~ two of a browsing preferences description, a filtering preferences description, a search preferences description, and a device preferences description where,
    - (i) said browsing preferences description relates to a user's viewing preferences;
    - (ii) said filtering preferences description and said search preferences descriptions relate to at least one of (1) content preferences of said at least one of audio, image, and video, (2) classification preferences of said at least one of audio, image, and video, (3) keyword preferences of said at least one of audio, image, and video, and (4) creation preferences of said at least one of audio, image, and video; and
    - (iii) said device preferences description relates to user's preferences regarding presentation characteristics of the presentation device;
  - (b) providing a usage history description where said usage history description includes at least one of a browsing history description, a filtering history description, a search history description, and a device usage history description where,
    - (i) said browsing history description relates to a user's viewing history;
    - (ii) said filtering history description and said search history descriptions relate to at least one of (1) content usage history of said at least one of audio, image, and video, (2) classification

usage history of said at least one of audio, image, and video, (3) keyword usage history of said at least one of audio, image, and video, and (4) creation usage history of said at least one of audio, image, and video; and

(iii) said device usage history description relates to user's history regarding presentation characteristics of the presentation device;

(c) maintaining said usage preferences description on a separate device from said usage history description; and

(d) storing said usage preferences description on a removable storage device.

C2  
Claim 9 (original) The method of claim 8, further comprising updating said usage preferences description based on the content of said usage history description.

Claim 10 (original) The method of claim 8 wherein said usage preferences description includes at least two of said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

Claim 11 (original) The method of claim 10 wherein said usage preferences description includes said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

Claim 12 (original) The method of claim 10 wherein said usage preferences description includes at least said browsing preferences description, said filtering preferences description, and said search preferences description.

Claim 13 (original) The method of claim 10 wherein said usage preferences description includes at least said browsing preferences description, and said device preferences description.

Claim 14 (original) The method of claim 10 wherein said usage preferences description includes at least said filtering preferences description, said search preferences description, and said device preferences description.

Claim 15 (currently amended) A method of using a system with at least one of audio, image, and a video comprising a plurality of frames comprising the steps of:

- (a) providing a plurality of usage preferences descriptions where each of said usage preference descriptions includes at least ~~one~~ two of a browsing preferences description, a filtering preferences description, a search preferences description, and a device preferences description where,
- (i) said browsing preferences description relates to a user's viewing preferences;
- (ii) said filtering preferences descriptions and said search preferences descriptions relate to at least one of (1) content preferences of said at least one of audio, image, and video, (2) classification preferences of said at least one of audio, image, and video, (3) keyword preferences of said at least one of audio, image, and video, and (4) creation preferences of said at least one of audio, image, and video; and
- (iii) said device preferences description relates to user's preferences regarding presentation characteristics of the presentation device;
- (b) providing a plurality of usage history descriptions where each of said usage history descriptions includes at least one of a browsing history description, a filtering history description, a search history description, and a device usage history description, wherein said at least one usage history description category corresponds to said preferences description category, where,
- (i) said browsing history description relates to a user's viewing history;

- (ii) said filtering history description and said search history descriptions relate to at least one of (1) content usage history of said at least one of audio, image, and video, (2) classification usage history of said at least one of audio, image, and video, (3) keyword usage history of said at least one of audio, image, and video, and (4) creation usage history of said at least one of audio, image, and video; and
- (iii) said device usage history description relates to user's history regarding presentation characteristics of the presentation device;
- (c) providing a user identification description which identifies a corresponding set of at least one of said usage preference descriptions and at least one of said usage history descriptions.

C 2

Claim 16 (original) The method of claim 15 wherein said user identification description identifies a corresponding set of at least two of said usage preference descriptions and at least two of said usage history descriptions.

Claim 17 (original) The method of claim 15 wherein said system includes multiple user identification descriptions.

Claim 18 (original) The method of claim 17 wherein each of said multiple user identification descriptions identifies a different corresponding set of at least one of said usage preference descriptions and at least one of said usage history descriptions.

Claim 19 (original) The method of claim 17 wherein each of said multiple user identification descriptions identifies an overlapping set of at least one of said usage preference descriptions and at least one of said usage history descriptions.

Claim 20 (original) The method of claim 15 wherein said user identification description is included within said usage preference descriptions and said usage history descriptions.

Claim 21 (original) The method of claim 15 wherein said usage preferences description is separate from said usage history description, and storing said usage preferences description on a removable storage device.

Claim 22 (original) The method of claim 15, further comprising updating said usage preferences description based on the content of said usage history description.

Claim 23 (original) The method of claim 15 wherein said usage preferences description includes at least two of said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

C 2  
Claim 24 (original) The method of claim 23 wherein said usage preferences description includes said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

Claim 25 (original) The method of claim 23 wherein said usage preferences description includes at least said browsing preferences description, said filtering preferences description, and said search preferences description.

Claim 26 (original) The method of claim 23 wherein said usage preferences description includes at least said browsing preferences description, and said device preferences description.

Claim 27 (original) The method of claim 23 wherein said usage preferences description includes at least said filtering preferences description, said search preferences description, and said device preferences description.

Claim 28 (currently amended) A method of using a system with at least one of audio, image, and a video comprising a plurality of frames comprising the steps of:

(a) providing a plurality of usage preferences descriptions where each of said usage preferences descriptions includes at least ~~one~~ two of a browsing preferences description, a filtering preferences description, a search preferences description, and a device preferences description where,

- (i) said browsing preferences description relates to a user's viewing preferences;
- (ii) said filtering preferences descriptions and said search preferences descriptions relate to at least one of (1) content preferences of said at least one of audio, image, and video, (2) classification preferences of said at least one of audio, image, and video, (3) keyword preferences of said at least one of audio, image, and video, and (4) creation preferences of said at least one of audio, image, and video; and
- (iii) said device preferences description relates to user's preferences regarding presentation characteristics of the presentation device;

(b) providing a first user identification description which identifies a particular user of at least one of said usage preference descriptions where said usage preference description is at least one of created by said user by interaction with said system and provided by said user to said system;

(c) providing a second user identification description which identifies a different particular user of at least one of said usage preference description where said usage preference description is at least one of created by said different user by interaction with said system and provided by said different user to said system; and

(d) wherein said first user identification description and its associated at least one of said usage preference description is disabled prior to said different user using his associated said usage preference description.



Claim 29 (currently amended) The method of claim 28 ~~wherein said system includes multiple user identification descriptions~~ further including a generation module that generates program highlights.

Claim 30 (currently amended) The method of claim 28 wherein said ~~usage preferences description includes at least two of said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description~~ generation module generates close up views.

C2 Claim 31 (currently amended) The method of claim 30 ~~wherein said usage preferences description includes said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description~~ 28 wherein said generation module generates key frames.

Claim 32 (currently amended) The method of claim 30 ~~wherein said usage preferences description includes at least said browsing preferences description, said filtering preferences description, and said search preferences description~~ 28 wherein said generation module generates character profiles.

Claim 33 (original) The method of claim 30 wherein said usage preferences description includes at least said browsing preferences description, and said device preferences description.

Claim 34 (original) The method of claim 30 wherein said usage preferences description includes at least said filtering preferences description, said search preferences description, and said device preferences description.

Claim 35 (currently amended) A method of using a system with at least one of audio, image, and a video comprising a plurality of frames comprising the steps of:

- (a) providing a usage preferences description where said usage preference descriptions includes at least ~~one~~ two of a browsing preferences

description, a filtering preferences description, a search preferences description, and a device preferences description where,

- (i) said browsing preferences description relates to a user's viewing preferences;
- (ii) said filtering preferences description and said search preferences descriptions relate to at least one of (1) content preferences of said at least one of audio, image, and video, (2) classification preferences of said at least one of audio, image, and video, (3) keyword preferences of said at least one of audio, image, and video, and (4) creation preferences of said at least one of audio, image, and video; and
- (iii) said device preferences description relates to user's preferences regarding presentation characteristics of the presentation device;

- C2
- (b) providing a usage history descriptions where said usage history descriptions includes at least one of a browsing history description, a filtering history description, a search history description, and a device usage history description where,
    - (i) said browsing history description relates to a user's viewing history;
    - (ii) said filtering history description and said search history descriptions relate to at least one of (1) content usage history of said at least one of audio, image, and video, (2) classification usage history of said at least one of audio, image, and video, (3) keyword usage history of said at least one of audio, image, and video, and (4) creation usage history of said at least one of audio, image, and video; and
    - (iii) said device usage history description relates to user's history regarding presentation characteristics of the presentation device;
  - (c) supplementing the data contained in said usage history description in response to said user interacting with said system; and

- (d) providing said data contained in said usage history description to a party other than said user, which in response thereto, provides selected advertising based upon said data to said system.

Claim 36 (original) The method of claim 35 wherein demographic data is also provided to said party other than said user.

Claim 37 (original) The method of claim 35 wherein said usage preferences description includes at least two of said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

C 2  
Claim 38 (original) The method of claim 37 wherein said usage preferences description includes said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

Claim 39 (original) The method of claim 37 wherein said usage preferences description includes at least said browsing preferences description, said filtering preferences description, and said search preferences description.

Claim 40 (original) The method of claim 37 wherein said usage preferences description includes at least said browsing preferences description, and said device preferences description.

Claim 41 (original) The method of claim 37 wherein said usage preferences description includes at least said filtering preferences description, said search preferences description, and said device preferences description.

Claim 42 (currently amended) A method of using a system with at least one of audio, image, and a video comprising a plurality of frames comprising the steps of:

- (a) providing a usage preferences description wherein said usage preference description includes at least one two of a browsing


preferences description, a filtering preferences description, a search preferences description, and a device preferences description where,

- C 2
- (i) said browsing preferences description relates to a user's viewing preferences;
  - (ii) said filtering preferences descriptions and said search preferences descriptions relate to at least one of (1) content preferences of said at least one of audio, image, and video, (2) classification preferences of said at least one of audio, image, and video, (3) keyword preferences of said at least one of audio, image, and video, and (4) creation preferences of said at least one of audio, image, and video; and
  - (iii) said device preferences description relates to user's preferences regarding presentation characteristics of the presentation device;
- (b) providing a usage history description where said usage history description includes at least one of a browsing history description, a filtering history description, a search history description, and a device usage history description where,
- (i) said browsing history description relates to a user's viewing history;
  - (ii) said filtering history description and said search history descriptions relate to at least one of (1) content usage history of said at least one of audio, image, and video, (2) classification usage history of said at least one of audio, image, and video, (3) keyword usage history of said at least one of audio, image, and video, and (4) creation usage history of said at least one of audio, image, and video; and
  - (iii) said device usage history description relates to user's history regarding presentation characteristics of the presentation device;
- (c) selectively updating said usage preferences description based on the content of said usage history description.

Claim 43 (original) The method of claim 42 wherein said selective updating is based upon said a response from said user.

Claim 44 (original) The method of claim 42 wherein said selective updating is based upon at least one setting within at least one of said usage preferences description and said usage history description.

Claim 45 (original) The method of claim 44 wherein said selective updating is based upon at least one setting within said usage preferences description.

 Claim 46 (currently amended) A method of using a system with at least one of audio, image, and a video comprising a plurality of frames comprising the steps of:

- (a) providing a usage preferences descriptions where said usage preference descriptions includes a browsing preferences description, a filtering preferences description, and a search preferences description, and a device preferences description where,
  - (i) said browsing preferences description relates to a user's viewing preferences;
  - (ii) said filtering preferences description and said search preferences descriptions relate to at least two of (1) content preferences of said at least one of audio, image, and video, (2) classification preferences of said at least one of audio, image, and video, (3) keyword preferences of said at least one of audio, image, and video, and (4) creation preferences of said at least one of audio, image, and video; and
  - (iii) said device preferences description relates to user's preferences regarding presentation characteristics of the presentation device;
- (b) selecting said at least one of audio, image, and a video based upon said usage preferences description.

Claim 47 (original) The method of claim 46 further comprising:

- (a) providing a usage history description where said usage history description includes at least one of a browsing history description, a filtering history description, a search history description, and a device usage history description where,
- (i) said browsing history description relates to a user's viewing history;
  - (ii) said filtering and search history descriptions relate to at least one of (1) content usage history of said at least one of audio, image, and video, (2) classification usage history of said at least one of audio, image, and video, (3) keyword usage history of said at least one of audio, image, and video, and (4) creation usage history of said at least one of audio, image, and video; and
  - (iii) said device usage history description relates to user's history regarding presentation characteristics.

Claim 48 (original) The method of claim 47 wherein said usage preferences description includes at least two of said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

Claim 49 (original) The method of claim 48 wherein said usage preferences description includes said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

Claim 50 (original) The method of claim 48 wherein said usage preferences description includes at least said browsing preferences description, said filtering preferences description, and said search preferences description.

Claim 51 (original) The method of claim 48 wherein said usage preferences description includes at least said browsing preferences description, and said device preferences description.

Claim 52 (original) The method of claim 48 wherein said usage preferences description includes at least said filtering preferences description, said search preferences description, and said device preferences description.

Claim 53 (currently amended) A method of using a system with at least one of audio, image, and a video comprising a plurality of frames comprising the steps of:

- 02
- (a) providing a usage preferences description where said usage preference description includes at least a device preferences description that relates to user's preferences regarding presentation characteristics of the presentation device including at least one of;
    - (i) different settings based on the type of content being presented;
    - (ii) different settings based on the time of content presentation;
    - (iii) different settings based on which video presentation device is being used;
    - (iv) different settings based on which audio presentation device is being used;
  - (b) modifying said settings of said at least one of audio, image, and a video based upon said usage preferences description.

Claim 54 (original) The method of claim 53 wherein said type of content includes at least one of romance, drama, action, and violence.

Claim 55 (original) The method of claim 53 wherein said time of content presentation includes at least one of morning, weekend, evening, afternoon, and weekday.

Claim 56 (original) The method of claim 53 wherein said audio presentation device includes stereo sound, mono sound, surround sound, AC-3, and Dolby Digital.

Claim 57 (original) The method of claim 53 further comprising

- (a) providing a usage history description where said usage history description includes at least one of a browsing history description, a filtering history description, a search history description, and a device usage history description where,
- (i) said browsing history description relates to a user's viewing history;
  - (ii) said filtering and search history descriptions relate to at least one of (1) content usage history of said at least one of audio, image, and video, (2) classification usage history of said at least one of audio, image, and video, (3) keyword usage history of said at least one of audio, image, and video, and (4) creation usage history of said at least one of audio, image, and video; and
  - (iii) said device usage history relates to user's history regarding presentation characteristics;
- (b) updating said usage preferences description based on the content of said usage history description.

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Claim 58 (currently amended) A method of using a system with at least one of audio, image, and a video comprising a plurality of frames comprising the steps of:

- (a) providing a usage preferences description where said usage preference description includes at least ~~one~~ two of a browsing preferences description, a filtering preferences description, a search preferences description, and a device preferences description where,
- (i) said browsing preferences description relates to a user's viewing preferences;
  - (ii) said filtering preferences descriptions and said search preferences descriptions relate to at least one of (1) content preferences of said at least one of audio, image, and video, (2) classification preferences of said at least one of audio, image, and video, (3) keyword preferences of said at least one of



- audio, image, and video, and (4) creation preferences of said at least one of audio, image, and video; and
- (iii) said device preferences description relates to user's preferences regarding presentation characteristics of the presentation device;
- (b) providing a usage history description where said usage history description includes at least one of a browsing history description, a filtering history description, a search history description, and a device usage history description where,
- (i) said browsing history description relates to a user's viewing history;
- (ii) said filtering history description and said search history descriptions relate to at least one of (1) content usage history of said at least one of audio, image, and video, (2) classification usage history of said at least one of audio, image, and video, (3) keyword usage history of said at least one of audio, image, and video, and (4) creation usage history of said at least one of audio, image, and video; and
- (iii) said device usage history description relates to user's history regarding presentation characteristics of the presentation device;
- (c) incorporating within said usage history description ~~at least one of the~~ duration that a particular program has been viewed for a plurality of programs and the duration that a particular program has been viewed in relation to the total duration of said program for a plurality of said programs.

Claim 59 (original) The method of claim 58, further comprising updating said usage preferences description based, at least in part, on said duration

Claim 60 (original) The method of claim 58, further comprising storing said usage preferences description on a removable storage device.

Claim 61 (original) The method of claim 58 wherein said usage preferences description includes at least two of said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

Claim 62 (original) The method of claim 61 wherein said usage preferences description includes said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

Claim 63 (original) The method of claim 61 wherein said usage preferences description includes at least said browsing preferences description, said filtering preferences description, and said search preferences description.

Claim 64 (original) The method of claim 61 wherein said usage preferences description includes at least said browsing preferences description, and said device preferences description.

Claim 65 (original) The method of claim 61 wherein said usage preferences description includes at least said filtering preferences description, said search preferences description, and said device preferences description.

Claim 66 (currently amended) A method of using a system with at least one of audio, image, and a video comprising a plurality of frames comprising the steps of:

- (a) providing a plurality of usage preferences descriptions where each of said usage preference descriptions includes at least ~~one of~~ a browsing preferences description, a filtering preferences description, a search preferences description, and a device preferences description where,
  - (i) said browsing preferences description relates to a user's viewing preferences;
  - (ii) said filtering preferences descriptions and said search preferences descriptions relate to at least one of (1) content

- preferences of said at least one of audio, image, and video, (2) classification preferences of said at least one of audio, image, and video, (3) keyword preferences of said at least one of audio, image, and video, and (4) creation preferences of said at least one of audio, image, and video; and
- (iii) said device preferences description relates to user's preferences regarding presentation characteristics of the presentation device; and
- (b) providing a plurality of user identification descriptions, each of which identifies at least one of said usage preference descriptions.

C 2 Claim 67 (original) The method of claim 66 wherein said user identification description identifies a corresponding set of at least two of said usage preference descriptions.

Claim 68 (currently amended) The method of claim 66 wherein each of said multiple user identification descriptions identifies an overlapping set of at least one of said usage preferences descriptions.

Claim 69 (original renumbered) The method of claim 66 wherein said usage preferences description includes at least said filtering preferences description, said search preferences description, and said device preferences description.

Claim 70 (currently amended, renumbered) A method of using a system with at least one of audio, image, and a video comprising a plurality of frames comprising the steps of:

- (a) providing a usage preferences description where said usage preference descriptions includes ~~at least one of~~ a browsing preferences description, a filtering preferences description, a search preferences description, and a device preferences description where,
- (i) said browsing preferences description relates to a user's viewing preferences;

- (ii) said filtering preferences descriptions and said search preferences descriptions relate to at least one of (1) content preferences of said at least one of audio, image, and video, (2) classification preferences of said at least one of audio, image, and video, (3) keyword preferences of said at least one of audio, image, and video, and (4) creation preferences of said at least one of audio, image, and video; and
- (iii) said device preferences description relates to user's preferences regarding presentation characteristics of the presentation device; and
- (b) providing said data contained in said usage preferences description to a party other than said user, which in response thereto, provides a summary of said at least one of said audio, image, and video to said system.

Claim 71 (currently amended, renumbered) The method of claim ~~75~~ 70 wherein demographic data is also provided to said party other than said user.

Claim 72 (currently amended, renumbered) The method of claim ~~75~~ 70 wherein said usage preferences description includes at least two of said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

Claim 73 (currently amended, renumbered) The method of claim ~~75~~ 70 wherein said usage preferences description includes said browsing preferences description, said filtering preferences description, said search preferences description, and said device preferences description.

Claim 74 (currently amended, renumbered) The method of claim ~~75~~ 70 wherein said usage preferences description includes at least said browsing preferences description, said filtering preferences description, and said search preferences description.

Claim 75 (currently amended, renumbered) The method of claim ~~75~~ 70 wherein said usage preferences description includes at least said browsing preferences description, and said device preferences description.

Claim 76 (currently amended, renumbered) The method of claim ~~75~~ 70 wherein said usage preferences description includes at least said filtering preferences description, said search preferences description, and said device preferences description.

Claim 77 (renumbered, canceled) A method of using a system with at least one of audio, image, and a video comprising a plurality of frames comprising the step of:

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- (a) providing a plurality of usage preferences descriptions, where each of said usage preference descriptions is associated with a different season of the year.

Claim 78 (renumbered, canceled) The method of claim ~~82~~ 77 wherein said seasons include at least two of football season, baseball season, ~~football season~~, and hockey season.

Claim 79 (renumbered, canceled) The method of claim ~~82~~ 77 wherein said seasons include at least two of winter, spring, summer and fall.

Claim 80 (renumbered, canceled) The method of claim ~~82~~ 77 wherein said seasons include at least two of winter, spring, summer, and fall.

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**Amendments to the Drawings:**

Figures 4-12 have been objected to by the Examiner for failing to show necessary textual labels of features or symbols. Accordingly, figures 4-12 have been amended to include descriptive text that describes elements shown in the figures. Revised figures 4-12 are included herewith.

The examiner further stated that the relationship between elements of Fig. 26 is unclear. In response, Applicant has amended the specification to correct some typographical errors and clarify these aspects of the present invention.